Appendix A

Table A1. Comparison of AUC for different values of parameter γ for all drug similarity matrices using MGPS signal scores

γ	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
atc	0.739	0.741	0.741	0.739	0.737	0.734	0.728	0.721	0.711
chem	0.739	0.741	0.743	0.745	0.745	0.744	0.740	0.729	0.707
seq	0.743	0.745	0.747	0.747	0.747	0.746	0.741	0.731	0.710
go_bp	0.737	0.738	0.739	0.737	0.732	0.724	0.712	0.695	0.671
go_cc	0.737	0.739	0.741	0.741	0.741	0.738	0.733	0.723	0.702
go_mf	0.737	0.740	0.742	0.743	0.742	0.740	0.734	0.723	0.701

Table A2. Comparison of AUC for different values of parameter γ for all drug similarity matrices using BCPNN signal scores

γ	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
atc	0.743	0.746	0.747	0.748	0.748	0.748	0.747	0.745	0.744
chem	0.744	0.749	0.753	0.757	0.762	0.766	0.769	0.772	0.769
seq	0.747	0.752	0.756	0.759	0.763	0.767	0.770	0.772	0.770
go_bp	0.740	0.743	0.745	0.747	0.747	0.746	0.743	0.736	0.720
go_cc	0.741	0.745	0.748	0.752	0.755	0.757	0.759	0.760	0.756
go_mf	0.741	0.745	0.749	0.753	0.756	0.759	0.761	0.761	0.755